

Title	Process Optimization for Cutting Steel-Plates	TWO-DIMENSIONAL CUTTING STOCK MANAGEMENT IN FABRIC INDUSTRIES AND OPTIMIZING THE LARGE OBJECT'S LENGTH	Trim Loss and Related Problems
Authors	Markus Rothe, Michael Reyer and Rudolf Mathar	Hassan Javanshir, Shaghayegh Rezaei	H DYCKHOFF H-J KRUSE
point 1	Maximizing material utilization	Minimize cutting waste	cutting stock problem
point 2	Leftover materials can be reused	Rectangular/Non-rectangular cutting	Minimizing Trim Loss
point 3	Minimizing cutting waste	Guillotine cutting patterns	2-3 dimension of cutting
point 4	Obfuscate dimensions	-	minimization of scraps